PCT/JP2005/006805 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F9/46 G07F G07F7/10 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F G07F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category ° Citation of document, with indication, where appropriate, of the relevant passages Α WO 00/45262 A (SUN MICROSYSTEMS, INC) 1-3,9-123 August 2000 (2000-08-03) page 10, line 26 - page 16, line 15 figures 6,7,9,10,12-17 WO 98/52159 A (MONDEX INTERNATIONAL 1,9-12Α LIMITED) 19 November 1998 (1998-11-19) page 7, line 4 - page 9, line 14 claim 1; figures 1,2 GB 2 356 469 A (* MOTOROLA LIMITED; * Α MOTOROLA AUSTRALIA PTY LTD) 23 May 2001 (2001-05-23) claim 1; figures 1,2 page 3, line 35 - page 4, line 36 Further documents are listed in the continuation of box C. İχ Patent family members are listed in annex. ° Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but 'A' document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention *E* earlier document but published on or after the international *X* document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered, to involve an inventive step when the document is taken alone 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the "O" document referring to an oral disclosure, use, exhibition or document is combined with one or more other, such docu ments, such combination being obvious to a person skilled other means in the art. document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 31/08/2005 18 August 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk

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